

06/02/00 JCE41 U.S. PTO

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PTO/SB/05 (4/98)  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No. **RRTHP0102US**

First Inventor or Application Identifier **Rochelle Roth**

Title **MASSAGE DEVICE**

Express Mail Label No. **EK347076291US**

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ \* Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages **30**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **8**]
4. Oath or Declaration [Total Pages **3**]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d))  
(for continuation/divisional with Box 16 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

5. ☐ Microfiche Computer Program (Appendix)
6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

7. ☒ Assignment Papers (cover sheet & document(s))
8. ☐ 37 C.F.R. § 3.73(b) Statement of Power of Attorney (when there is an assignee) ☐ Attorney
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☒ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
13. ☒ \* Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired (PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
15. ☒ Other: Certificate of Mailing

\* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).

## 16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 17. CORRESPONDENCE ADDRESS

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| Name (Print/Type) | Cynthia S. Murphy        | Registration No. (Attorney/Agent) | 33,430   |
| Signature         | <i>Cynthia S. Murphy</i> | Date                              | 6-2-2000 |

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|--|--|---|--|
| <h1 style="margin: 0;">FEE TRANSMITTAL</h1> <p style="margin: 0; font-size: small;">Patent fees are subject to annual revision on October 1.<br/>These are the fees effective November 10, 1998.<br/>Small Entity payments <u>must</u> be supported by a small entity statement,<br/>otherwise large entity fees must be paid. See Forms PTO/SB/09-12.<br/>See 37 C.F.R. §§ 1.27 and 1.28.</p> |  | <b>Complete if Known</b>  |  |
| <b>TOTAL AMOUNT OF PAYMENT</b> (\$) <b>319.00</b>  |  | Application Number<br>Filing Date<br>First Named Inventor<br>Examiner Name<br>Group / Art Unit<br>Attorney Docket No. | Herewith<br><b>Rochelle Roth</b><br><br><br><br><b>RRTHP0102US</b> |

| METHOD OF PAYMENT (check one)   | FEE CALCULATION (continued)   |                       |                       |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
|---|---|-----------------------|-----------------------|--|----------|-----|-----|-----|--------------------|-------------------------------------|-----|-----|-----|-----|-------------------|---|-----|-----|-----|-----|------------------|---------------------------|-----|-----|-------|-----|--------------------|--|-----|-----|------|-----|------------------------|--|--|-----|--------|-----|--------|---|--------------|----------------|----------|-----|-----------|--|-------|-----|----------|-----|--------|---|--|-----|-----|-----------------------|-----------------------|--|----------|-----|-------|-----|-----|---|--|-----|-------|-----|-----|--|--|-----|-----|-----|-----|---------------------------------------|--|-----|-----|-----|-----|--|--|-----|-----|-----|-----|--|--|--|-------|-----|-------|---|--|-----|-----|-----|----|----------------------------------|--|-----|-------|-----|-----|------------------------------------|--|-----|-------|-----|-----|--------------------------------|--|-----|-----|-----|-----|------------------|--|-----|-----|-----|-----|-----------------|--|-----|-----|-----|-----|-------------------------------|--|-----|----|-----|----|---|--|-----|-----|-----|-----|---|--|-----|----|-----|----|--|-------|-----|-----|-----|-----|---|--|-----|-----|-----|-----|--|--|---------------------------|--|--|--|--|--|---------------------------|--|--|--|--|--|---------------------------------------|--|--|--|--|
| <p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number: <b>18-0988</b></p> <p>Deposit Account Name: <b>Renner, Otto, Boisselle</b></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. §§ 1.16 and 1.17    <input type="checkbox"/> Charge the Issue Fee Set in 37 C.F.R. § 1.18 at the Mailing of the Notice of Allowance</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed:<br/> <input checked="" type="checkbox"/> Check    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other</p>  | <p><b>3. ADDITIONAL FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>380</td><td>216</td><td>190</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>870</td><td>217</td><td>435</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,360</td><td>218</td><td>680</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,850</td><td>228</td><td>925</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>300</td><td>219</td><td>150</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>300</td><td>220</td><td>150</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>260</td><td>221</td><td>130</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,210</td><td>241</td><td>605</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,210</td><td>242</td><td>605</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>430</td><td>243</td><td>215</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>580</td><td>244</td><td>290</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126</td><td>240</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>146</td><td>690</td><td>246</td><td>345</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>149</td><td>690</td><td>249</td><td>345</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="5">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="5" style="text-align: right;"> <b>Subtotal (3) (\$)</b> <b>40.00</b> </td> </tr> </tbody> </table> | Large Entity Fee Code | Small Entity Fee Code | Fee Description  | Fee Paid | 105 | 130 | 205 | 65                 | Surcharge - late filing fee or oath |     | 127 | 50  | 227 | 25                | Surcharge - late provisional filing fee or cover sheet. |     | 139 | 130 | 139 | 130              | Non-English specification |     | 147 | 2,520 | 147 | 2,520              | For filing a request for reexamination |     | 112 | 920* | 112 | 920*                   | Requesting publication of SIR prior to Examiner action |  | 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action |              | 115            | 110      | 215 | 55        | Extension for reply within first month |       | 116 | 380      | 216 | 190    | Extension for reply within second month |  | 117 | 870 | 217                   | 435                   | Extension for reply within third month |          | 118 | 1,360 | 218 | 680 | Extension for reply within fourth month |  | 128 | 1,850 | 228 | 925 | Extension for reply within fifth month |  | 119 | 300 | 219 | 150 | Notice of Appeal                      |  | 120 | 300 | 220 | 150 | Filing a brief in support of an appeal             |  | 121 | 260 | 221 | 130 | Request for oral hearing                                   |  | 138                                    | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding |  | 140 | 110 | 240 | 55 | Petition to revive - unavoidable |  | 141 | 1,210 | 241 | 605 | Petition to revive - unintentional |  | 142 | 1,210 | 242 | 605 | Utility issue fee (or reissue) |  | 143 | 430 | 243 | 215 | Design issue fee |  | 144 | 580 | 244 | 290 | Plant issue fee |  | 122 | 130 | 122 | 130 | Petitions to the Commissioner |  | 123 | 50 | 123 | 50 | Petitions related to provisional applications |  | 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt |  | 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 40.00 | 146 | 690 | 246 | 345 | Filing a submission after final rejection (37 CFR 1.129(a)) |  | 149 | 690 | 249 | 345 | For each additional invention to be examined (37 CFR 1.129(b)) |  | Other fee (specify) _____ |  |  |  |  |  | Other fee (specify) _____ |  |  |  |  |  | <b>Subtotal (3) (\$)</b> <b>40.00</b> |  |  |  |  |
| Large Entity Fee Code   | Small Entity Fee Code   | Fee Description       | Fee Paid              |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 105   | 130   | 205                   | 65                    | Surcharge - late filing fee or oath  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 127   | 50  | 227                   | 25                    | Surcharge - late provisional filing fee or cover sheet.                    |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 139   | 130   | 139                   | 130                   | Non-English specification  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 147   | 2,520   | 147                   | 2,520                 | For filing a request for reexamination                                     |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 112   | 920*  | 112                   | 920*                  | Requesting publication of SIR prior to Examiner action                     |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 113   | 1,840*  | 113                   | 1,840*                | Requesting publication of SIR after Examiner action                        |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 115   | 110   | 215                   | 55                    | Extension for reply within first month                                     |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 116   | 380   | 216                   | 190                   | Extension for reply within second month                                    |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 117   | 870   | 217                   | 435                   | Extension for reply within third month                                     |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 118   | 1,360   | 218                   | 680                   | Extension for reply within fourth month                                    |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 128   | 1,850   | 228                   | 925                   | Extension for reply within fifth month                                     |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 119   | 300   | 219                   | 150                   | Notice of Appeal   |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 120   | 300   | 220                   | 150                   | Filing a brief in support of an appeal                                     |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 121   | 260   | 221                   | 130                   | Request for oral hearing   |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 138   | 1,510   | 138                   | 1,510                 | Petition to institute a public use proceeding                              |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 140   | 110   | 240                   | 55                    | Petition to revive - unavoidable   |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 141   | 1,210   | 241                   | 605                   | Petition to revive - unintentional   |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 142   | 1,210   | 242                   | 605                   | Utility issue fee (or reissue)   |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 143   | 430   | 243                   | 215                   | Design issue fee   |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 144   | 580   | 244                   | 290                   | Plant issue fee  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 122   | 130   | 122                   | 130                   | Petitions to the Commissioner  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 123   | 50  | 123                   | 50                    | Petitions related to provisional applications                              |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 126   | 240   | 126                   | 240                   | Submission of Information Disclosure Stmt                                  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 581   | 40  | 581                   | 40                    | Recording each patent assignment per property (times number of properties) | 40.00    |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 146   | 690   | 246                   | 345                   | Filing a submission after final rejection (37 CFR 1.129(a))                |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 149   | 690   | 249                   | 345                   | For each additional invention to be examined (37 CFR 1.129(b))             |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| Other fee (specify) _____   |   |                       |                       |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| Other fee (specify) _____   |   |                       |                       |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| <b>Subtotal (3) (\$)</b> <b>40.00</b>   |   |                       |                       |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| <p><b>1. BASIC FILING FEE</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>690</td><td>201</td><td>345</td><td>Utility filing fee</td><td>345.00</td></tr> <tr><td>106</td><td>310</td><td>206</td><td>155</td><td>Design filing fee</td><td></td></tr> <tr><td>107</td><td>480</td><td>207</td><td>240</td><td>Plant filing fee</td><td></td></tr> <tr><td>108</td><td>690</td><td>208</td><td>345</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114</td><td>150</td><td>214</td><td>75</td><td>Provisional filing fee</td><td></td></tr> <tr> <td colspan="5" style="text-align: right;"> <b>Subtotal (1) (\$)</b> <b>345.00</b> </td> </tr> </tbody> </table> <p><b>2. EXTRA CLAIM FEES</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>25</td> <td>-20** = 5</td> <td>9</td> <td>45.00</td> </tr> <tr> <td>9</td> <td>-3** = 6</td> <td>39</td> <td>234.00</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td>260</td> <td>0</td> </tr> </tbody> </table> <p>**or number previously paid, if greater; For Reissues, see below</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Small Entity Fee Code</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103</td><td>18</td><td>203</td><td>9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102</td><td>78</td><td>202</td><td>39</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104</td><td>260</td><td>204</td><td>130</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109</td><td>78</td><td>209</td><td>39</td><td>** Reissue independent claims over original patent</td><td></td></tr> <tr><td>110</td><td>18</td><td>210</td><td>9</td><td>** Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr> <td colspan="5" style="text-align: right;"> <b>Subtotal (2) (\$)</b> <b>279.00</b> </td> </tr> </tbody> </table> | Large Entity Fee Code   | Small Entity Fee Code | Fee Description       | Fee Paid   | 101      | 690 | 201 | 345 | Utility filing fee | 345.00                              | 106 | 310 | 206 | 155 | Design filing fee |   | 107 | 480 | 207 | 240 | Plant filing fee |                           | 108 | 690 | 208   | 345 | Reissue filing fee |  | 114 | 150 | 214  | 75  | Provisional filing fee |  | <b>Subtotal (1) (\$)</b> <b>345.00</b> |     |        |     |        | Total Claims  | Extra Claims | Fee from below | Fee Paid | 25  | -20** = 5 | 9                                      | 45.00 | 9   | -3** = 6 | 39  | 234.00 | Multiple Dependent                      |  | 260 | 0   | Large Entity Fee Code | Small Entity Fee Code | Fee Description                        | Fee Paid | 103 | 18    | 203 | 9   | Claims in excess of 20                  |  | 102 | 78    | 202 | 39  | Independent claims in excess of 3      |  | 104 | 260 | 204 | 130 | Multiple dependent claim, if not paid |  | 109 | 78  | 209 | 39  | ** Reissue independent claims over original patent |  | 110 | 18  | 210 | 9   | ** Reissue claims in excess of 20 and over original patent |  | <b>Subtotal (2) (\$)</b> <b>279.00</b> |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| Large Entity Fee Code   | Small Entity Fee Code   | Fee Description       | Fee Paid              |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 101   | 690   | 201                   | 345                   | Utility filing fee   | 345.00   |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 106   | 310   | 206                   | 155                   | Design filing fee  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 107   | 480   | 207                   | 240                   | Plant filing fee   |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 108   | 690   | 208                   | 345                   | Reissue filing fee   |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 114   | 150   | 214                   | 75                    | Provisional filing fee   |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| <b>Subtotal (1) (\$)</b> <b>345.00</b>  |   |                       |                       |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| Total Claims  | Extra Claims  | Fee from below        | Fee Paid              |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 25  | -20** = 5   | 9                     | 45.00                 |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 9   | -3** = 6  | 39                    | 234.00                |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| Multiple Dependent  |   | 260                   | 0                     |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| Large Entity Fee Code   | Small Entity Fee Code   | Fee Description       | Fee Paid              |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 103   | 18  | 203                   | 9                     | Claims in excess of 20   |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 102   | 78  | 202                   | 39                    | Independent claims in excess of 3  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 104   | 260   | 204                   | 130                   | Multiple dependent claim, if not paid                                      |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 109   | 78  | 209                   | 39                    | ** Reissue independent claims over original patent                         |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| 110   | 18  | 210                   | 9                     | ** Reissue claims in excess of 20 and over original patent                 |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |
| <b>Subtotal (2) (\$)</b> <b>279.00</b>  |   |                       |                       |  |          |     |     |     |                    |                                     |     |     |     |     |                   |   |     |     |     |     |                  |                           |     |     |       |     |                    |  |     |     |      |     |                        |  |  |     |        |     |        |   |              |                |          |     |           |  |       |     |          |     |        |   |  |     |     |                       |                       |  |          |     |       |     |     |   |  |     |       |     |     |  |  |     |     |     |     |                                       |  |     |     |     |     |  |  |     |     |     |     |  |  |  |       |     |       |   |  |     |     |     |    |                                  |  |     |       |     |     |                                    |  |     |       |     |     |                                |  |     |     |     |     |                  |  |     |     |     |     |                 |  |     |     |     |     |                               |  |     |    |     |    |   |  |     |     |     |     |   |  |     |    |     |    |  |       |     |     |     |     |   |  |     |     |     |     |  |  |                           |  |  |  |  |  |                           |  |  |  |  |  |                                       |  |  |  |  |

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|-----------------------|-------------------|--------|--------------------------|---------|
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Docket No.: RRTHP0102US  
Applicant: Rochelle Roth  
Title: MESSAGE DEVICE



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